

| Ref # | Hits   | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|------------------------------|------------------|---------|------------------|
| L4    | 1570   | voltage near9 (change near3 frequenc\$3) same time  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 12:44 |
| L5    | 32     | l4 and "713".clas.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 12:46 |
| L6    | 5      | l4 and ((extra or boost\$3 or additional or supplement\$2) near3 voltage) and g06f\$.ipc. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 12:49 |
| L7    | 115752 | voltage\$1 same frequenc\$3 same time   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 13:45 |
| L8    | 2266   | l7 and voltage near3 boost\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 13:45 |
| L9    | 11     | l8 and "713".clas.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 13:49 |
| L10   | 31     | l8 and g06f\$.ipc.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/11/01 13:49 |
| S1    | 499    | voltage adj1 droop  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 10:23 |
| S2    | 301467 | voltage near5 output\$4   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 10:25 |
| S3    | 32894  | detect\$3 near5 voltage near5 signal  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 10:26 |
| S4    | 25773  | S2 and S3   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 10:26 |
| S5    | 5983   | boost near5 voltage   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 10:27 |
| S6    | 90     | boost near5 voltage near5 compensat\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 10:28 |
| S7    | 7      | S4 and S5 and S6  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 11:06 |
| S9    | 277931 | voltage near5 control\$4  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/10/28 15:13 |

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|-----|--------|--|------------------------------|----|-----|------------------|
| S10 | 46122  | power near7 S9                               | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/28 15:13 |
| S11 | 33941  | S10 and input\$1 and output\$1 and signal\$1 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/28 15:14 |
| S12 | 5983   | boost near5 voltage                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/28 15:14 |
| S13 | 1642   | S11 and S12                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/28 15:15 |
| S14 | 532    | S13 and bus                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/28 15:16 |
| S15 | 42     | S14 and current near7 processor\$1           | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/28 15:16 |
| S17 | 151178 | voltage near3 level                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 08:30 |
| S18 | 43290  | S17 near5 signal                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 08:31 |
| S19 | 9635   | S18 and (power near3 level)                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 08:31 |
| S20 | 6558   | S19 and voltage near7 (output and input)     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 08:32 |
| S21 | 482    | S20 and (boost near5 voltage)                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 08:32 |
| S22 | 362    | S21 and reference near3 voltage              | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 08:33 |
| S23 | 76     | S22 and current near7 change                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 09:46 |
| S24 | 138467 | current near3 power                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 09:47 |
| S25 | 1182   | change near3 S24 and voltage                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 09:47 |
| S26 | 817    | supply near3 power and S25                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 09:48 |

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|-----|--------|---|------------------------------|----|-----|------------------|
| S27 | 114    | S26 and (microprocessor\$1 or processor\$1) and (drop or droop)                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 09:48 |
| S28 | 10916  | comput\$3 near3 load  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 09:49 |
| S29 | 6      | S27 and S28   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 11:04 |
| S30 | 605623 | microprocessor\$1 or processor\$1 or cpu\$1 or (central adj processing adj unit\$1) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 11:05 |
| S31 | 352    | S30 near5 (change near3 current)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 11:16 |
| S32 | 77     | S31 and reference near3 voltage   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 15:12 |
| S33 | 298    | power adj distribution adj bus  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/10/29 15:25 |